

Figure XXX  
Graphic Organizer 1 – Central idea

# Federal Government

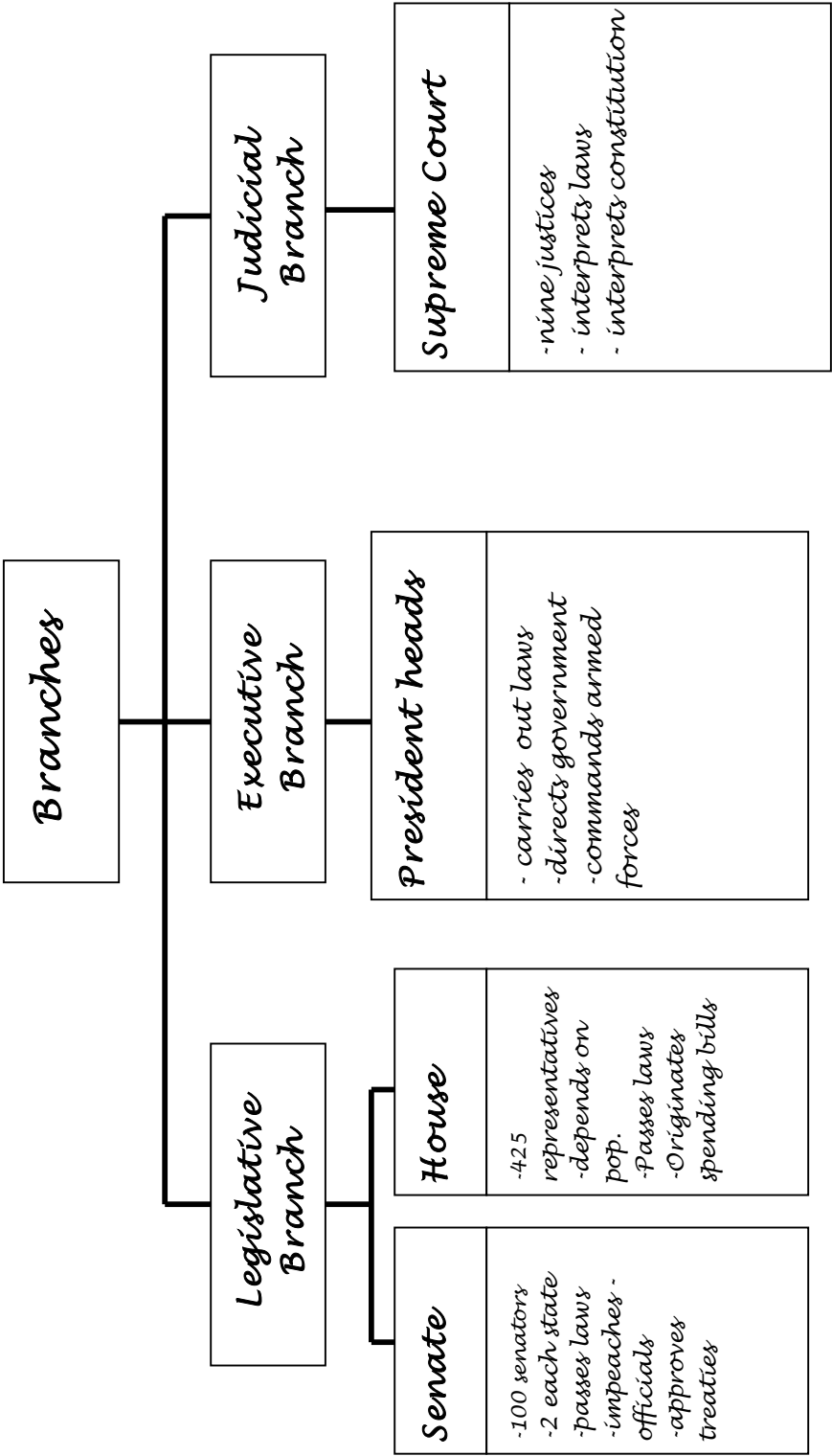


Figure XX  
Graphic Organizer 2 -Hierarchy

## Legislative Branch

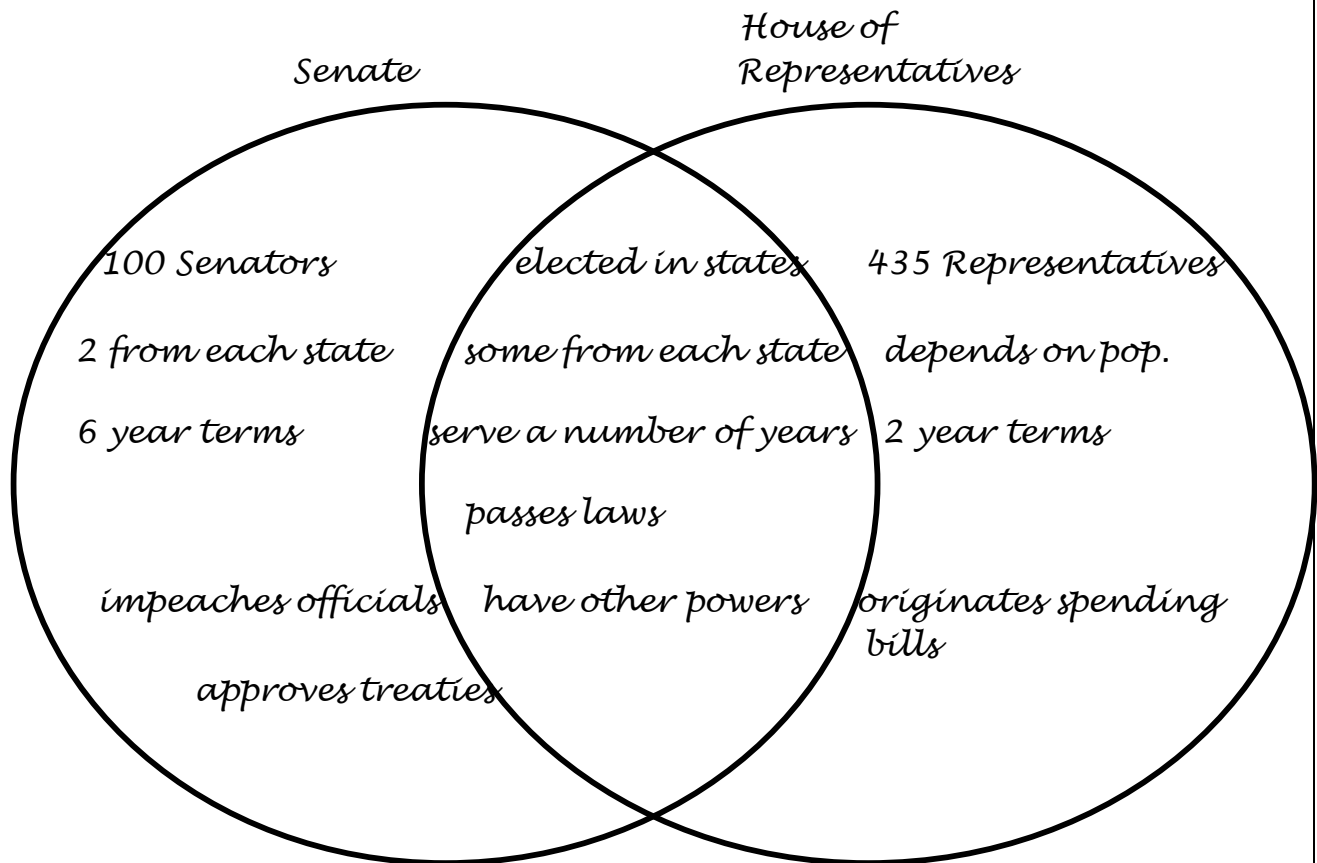


Figure XX  
Graphic Organizer 3  
Venn Diagram (Compare – Contrast)

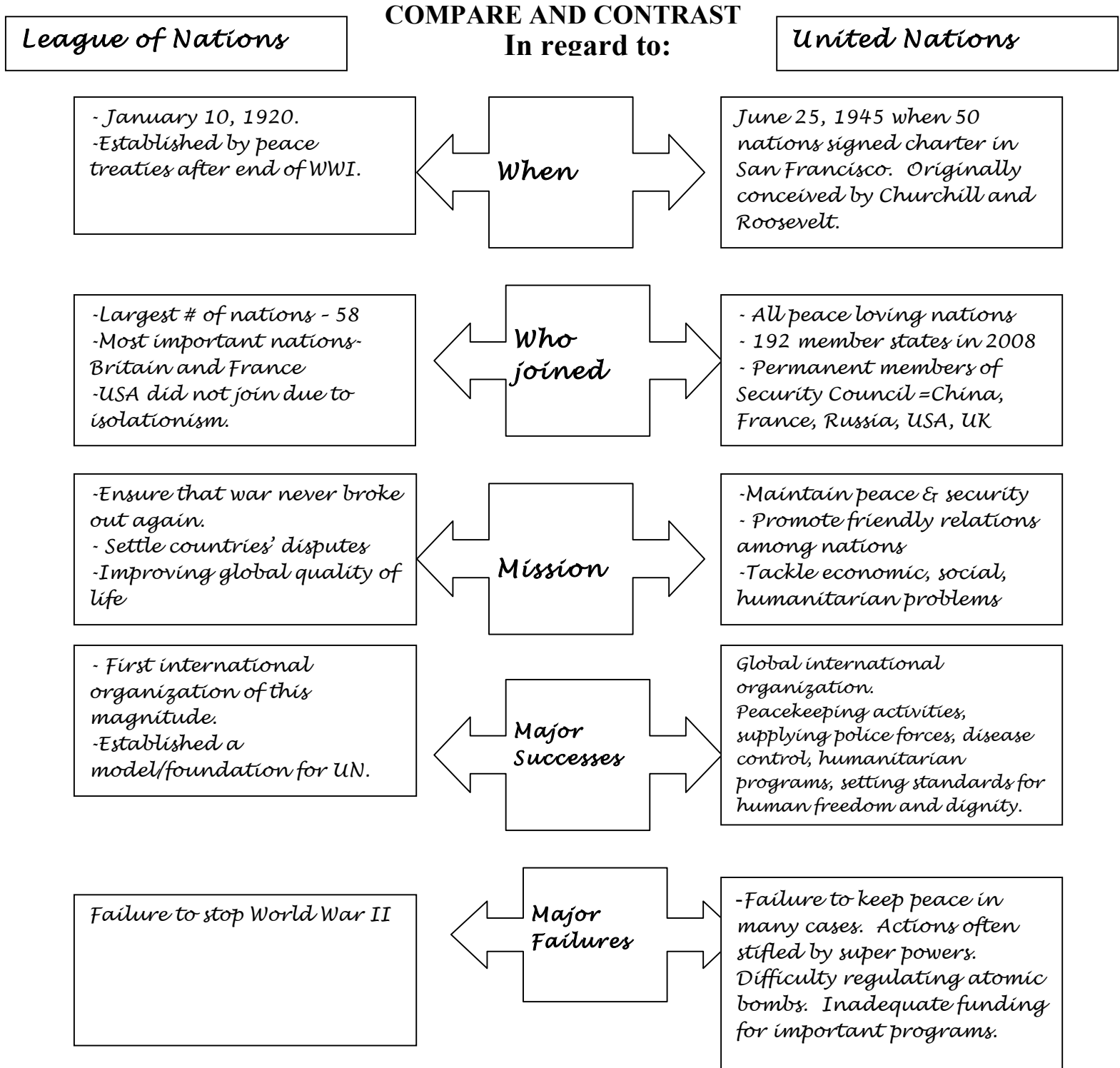


Figure XX  
Graphic Organizer 4 - Compare – Contrast

# Biomes Basics

	Climate	Vegetation	Animals
<b>Arctic Tundra</b>	<ul style="list-style-type: none"> <li>-Coldest biome</li> <li>-Long cold winters</li> <li>-Short cool summers</li> <li>-Little precipitation</li> <li>-</li> </ul>	<ul style="list-style-type: none"> <li>-No deep root systems</li> <li>-1,700 kinds of plants</li> <li>-Low shrubs, mosses, grasses, etc.</li> <li>-To resist cold, plants short and group together</li> </ul>	<ul style="list-style-type: none"> <li>-Mammals: caribou, foxes, wolves, polar bears, etc.</li> <li>-Birds: ravens, sandpipers, terns, gulls, etc.</li> <li>-Insects: mosquitoes, flies, moths, grasshoppers, etc.</li> <li>-Fish: cod, salmon, trout</li> <li>-In winter, hibernate or migrate south</li> </ul>
<b>Desert (Hot)</b>	<ul style="list-style-type: none"> <li>-Wide range of daily temperatures</li> <li>-Hot during day</li> <li>-Cold at night</li> <li>-Low precipitation</li> <li>-Low humidity</li> </ul>	<ul style="list-style-type: none"> <li>-Plants adapted to limited amount of water</li> <li>-Must limit water lost (e.g., waxy coating on leaves, thorns instead of leaves)</li> <li>-Grasses, succulents, cacti, trees (e.g., mesquite)</li> <li>-</li> </ul>	<ul style="list-style-type: none"> <li>-Mammals: bobcat, coyote, kangaroo rats, jack rabbits, etc.</li> <li>-Reptiles: Lizards, snakes, tortoises</li> <li>-Insects: scorpions, flies, wasps, beetles, ants, etc.</li> <li>- Birds: hawks, owls, roadrunners, herons, etc.</li> </ul>
<b>Tropical Rain Forest</b>	<ul style="list-style-type: none"> <li>-Warm to very hot</li> <li>-High amount of rain</li> <li>-Humid</li> </ul>	<ul style="list-style-type: none"> <li>-Tall, dense jungle</li> <li>- 2/3 of world's plant species</li> <li>- Broad-leafed, hardwood evergreens</li> <li>- Exotic flowers</li> <li>- Ferns</li> </ul>	<ul style="list-style-type: none"> <li>- Home to more than ½ of world's animals</li> <li>- Monkeys, frogs, lizards, bats, butterflies, snakes, sloth, small cats, etc.</li> <li>- 1/3 of all birds</li> </ul>

Figure XX  
Graphic Organizer 5- Chart (Compare – Contrast)

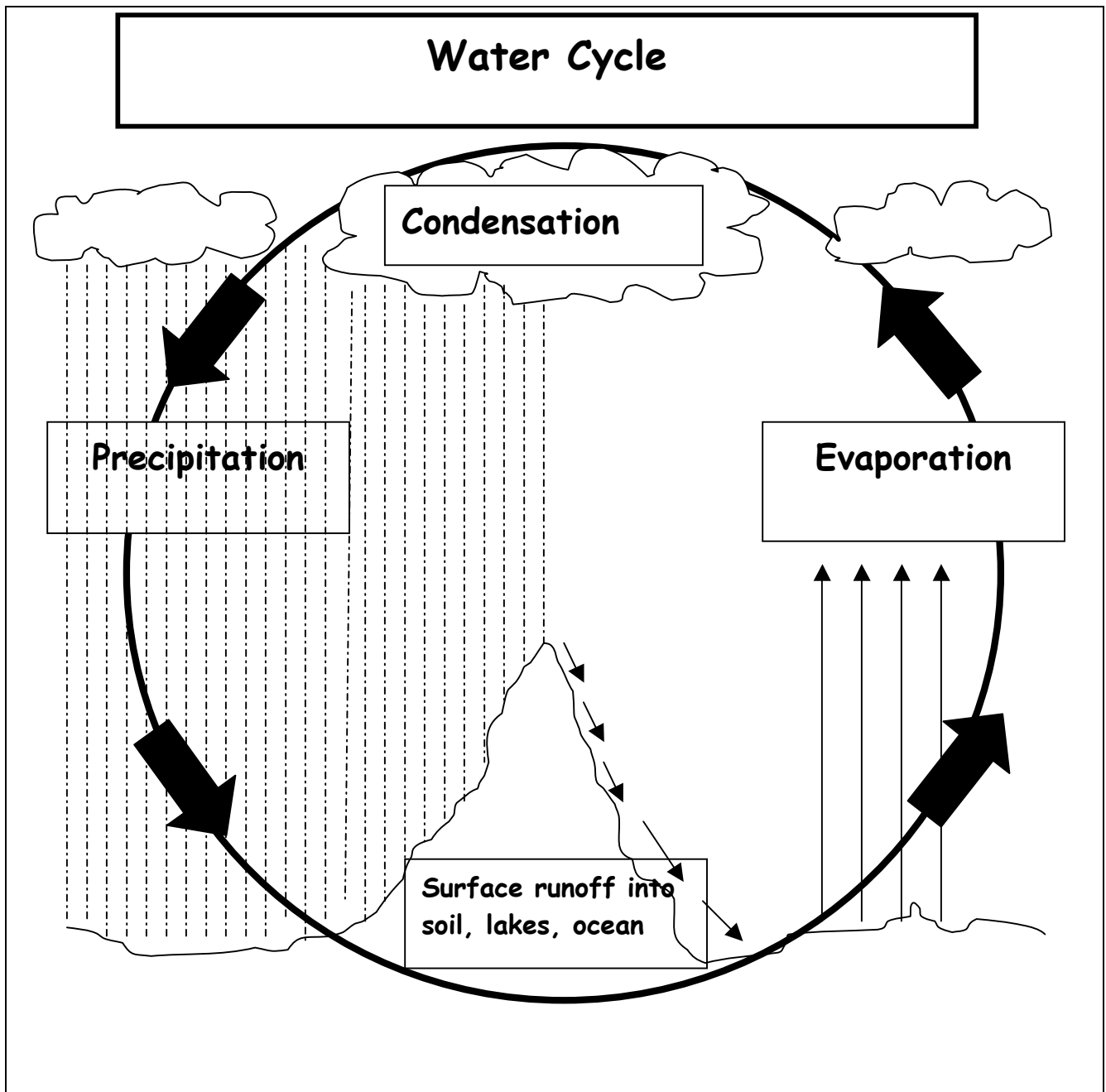


Figure XX  
Graphic Organizer 6 -Flow Chart

TOPIC:

# How the ear works

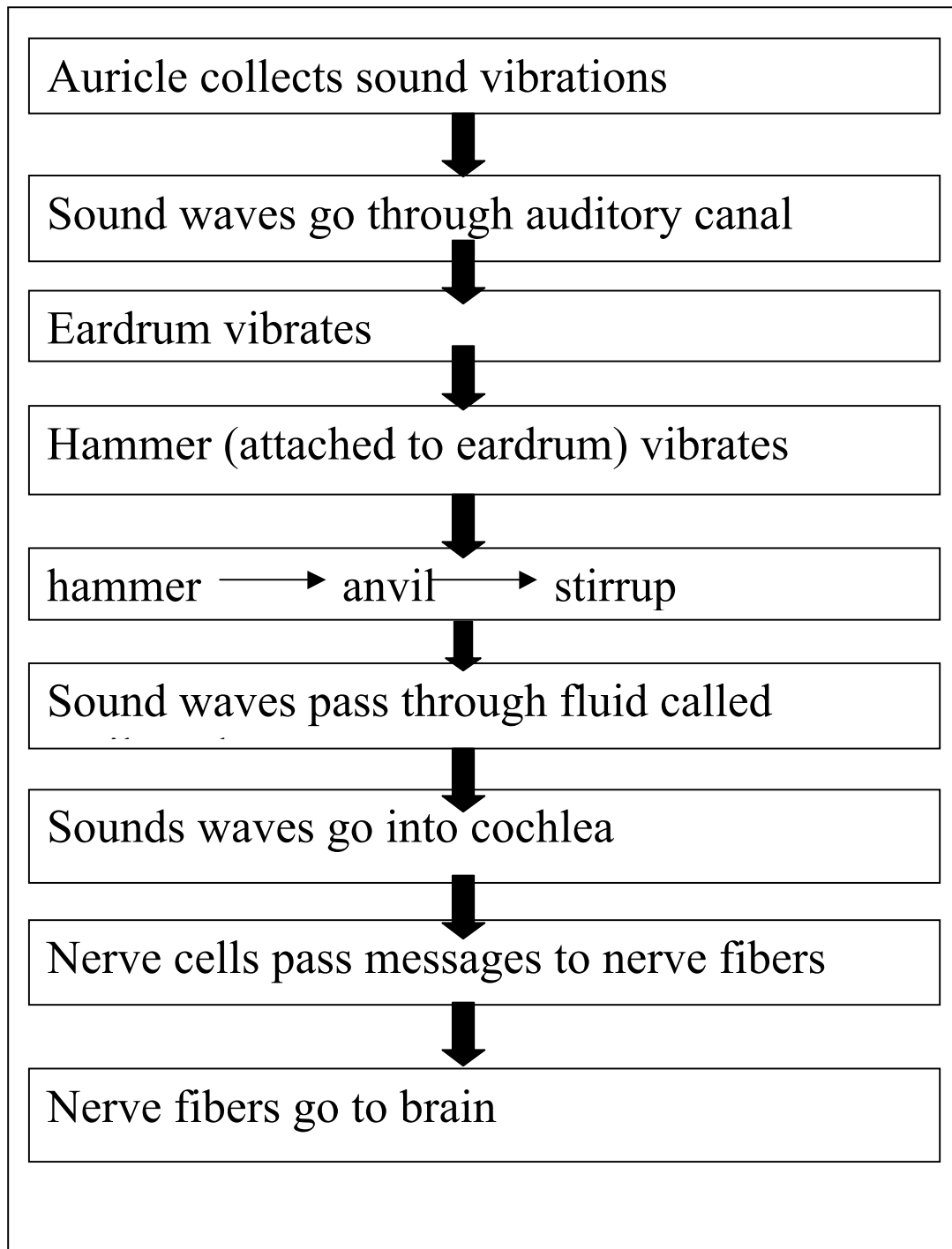


Figure XX  
Graphic Organizer 7 – Flow Chart

## Story Map

**Title:** The Emperor and the Kite by Jane Yolen

(Harcourt Trophies, 4<sup>th</sup> grade, p. 177-194)

**Setting:** Ancient China

**Main Characters:** Djeow Seow, 4<sup>th</sup> daughter,  
emperor, 4 brothers, 3 sisters

### Climax

The emperor slides down rope, escapes, and is greeted by

**10.** Monk tells her to send rope to father on kite

### Falling Action

**9.** Every day she flies a kite with basket of food

**11.** Evil men go to prison

**8.** Djeow stays close to emperor in a hut

**12.** Djeow sits on throne

**7.** 4 sons and 3 daughters flee kingdom

**13.** Dyeow rules

**6.** Evil men said father emperor dead

**14.** \_\_\_\_\_

**5.** Evil men take emperor to

### Problem

Djeow Seow is ignored and neglected by family her family partly because she is so small.



4. Flys kite at night w/prayer

3. Flys kite in morning

2. Eats and plays alone

1. Djeow ignored

**Rising Action**

**Solution**

Djeow Seow saved the emperor and is asked to sit next to the emperor on the throne. The

Figure XX  
Graphic Organizer 8 – Story Map

Crustacean



Figure XX  
Keyword

## Hearing

### Why is hearing important? (think-pair-share)

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### Parts of the ear

- Outer Ear
  - auricle- part of ear we can see
  - auditory canal
    - opening & short passage
    - 1 inch into skull
    - ends at eardrum
      - flexible membrane of thin skin
- Middle ear
  - small cavity
  - 3 bones
    - hammer
    - anvil
    - stirrup
- Inner ear
  - Cochlea
    - spiral passage carved in bone
      - nerve cells of hearing

Figure XX

Guided Notes - Outline